

SOLID WASTE FACILITY PERMIT

1. Facility Permit Number:

19-AA-0053

2. Name and Street Address of Facility:

Puente Hills Landfill
13130 Crossroads Pkwy South
City of Industry, CA 91746

3. Name and Mailing Address of Operator:

County Sanitation District No. 2
of Los Angeles County
1955 Workman Mill Road
Whittier, California 90601
Stephen R. Maguin, General Manager

4. Name and Mailing Address of Owner:

County Sanitation District No. 18
of Los Angeles County
1955 Workman Mill Road
Whittier, California 90601

5. Specifications:

a. Permitted Operations:

- | | |
|--|--|
| <input type="checkbox"/> Composting Facility (mixed waste) | <input type="checkbox"/> Processing Facility |
| <input type="checkbox"/> Composting Facility (yard waste) | <input type="checkbox"/> Transfer Station |
| <input checked="" type="checkbox"/> Landfill Disposal Site | <input type="checkbox"/> Transformation Facility |
| <input type="checkbox"/> Materials Recovery Facility | <input type="checkbox"/> Other: _____ |

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b. Permitted Hours of Operation: (Monday through Saturday)

- Landfill and Ancillary Operations 6:00AM to 9:00PM*
- Receipt of Refuse and other Materials 5:00AM to 5:00PM*
- Refuse and other materials may not be unloaded at the working face or any other area prior to 6:00AM
- Receipt of Clean Soil 6:00AM to 5:00PM
- Equipment Maintenance 4:00AM to 9:00PM*
- Construction Hours 7:00AM to 8:00PM

c. Permitted limits on incoming materials:

- Non-hazardous - Refuse 13,200 Tons/Day
- Clean Soil 11,700 Tons/Day
- Non-hazardous- Separated or Commingled Materials to be beneficially reused . . 33,000 Tons/Week*

e. Key Design Parameters (Detailed parameters are shown on site plans):

	Total	Disposal	Transfer	MRF	Composting	Transformation
Permitted Area (acres)	1365	330	N/A	N/A	N/A	N/A
Design Capacity (cu. yds)		74 million cy*	N/A	N/A	N/A	N/A
Max. Elevations (ft. MSL)		1148 ft/1075ft*				
Max. Depth (ft. BGS)		N/A				
Estimated Closure Date		October 31, 2013*				

This permit is granted solely to the operator named above. Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permits effective October 31, 2003.*

6. Approval:

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Cindy Chen, Chief
Solid Waste Management Program

7. Local Enforcement Agency:

County of Los Angeles
Department of Public Health
Solid Waste Management Program
5050 Commerce Drive
Baldwin Park, California 91706

8. Received by CalRecycle:

APR 12 2010

9. CalRecycle Concurrence Date:

10. Permit Issued Date:

11A. Permit Review Due Date:

11B. Permit Transfer Date

11C. Permit Review Date:

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12. Legal Description of Facility:

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The Puente Hills Landfill is located east of the San Gabriel Freeway (605) and immediately south of the Pomona Freeway (60) on Workman Mill Road in the unincorporated Whittier area of Los Angeles County [See Regional Location Map, Exhibit 2.1.0-1 of the June 2008 Joint Technical Document (JTD), revised October 2009]. The legal description for the site is found in Appendix B of the June 2008, revised October 2009 JTD.

13. Findings:

- a. A Countywide Integrated Waste Management Plan was approved by the California Integrated Waste Management Board (CIWMB) on June 23, 1999. Pursuant to Public Resources Code (PRC), section 50001 (a)(1), this facility is identified in the Countywide Siting Element which has been approved pursuant to PRC, Section 41721.
- b. This permit is consistent with standards adopted by the CalRecycle. [PRC, Section 44010].
- c. The design and operation of the facility is in compliance with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the Local Enforcement Agency (LEA) based on a review of the June 2008 JTD (revised October 2009) and an inspection conducted on March 26, 2010.
- d. The local fire protection agency, the L.A. County Fire Department - Prevention Bureau, Stations 87 and 91, has determined that the facility is in conformance with applicable standards [PRC, Section 44151].
- e. Pursuant to Title 27, Section 21650 (f)(7), the LEA certifies that the proposed permit is consistent with and supported by existing CEQA analysis. An Environmental Impact Report (EIR), State Clearinghouse #200041066, for the remaining ten year operation of the landfill was certified by the County Sanitation District's Board of Directors in January of 2002.
- f. A Finding of Conformance with the Countywide Integrated Waste Management Plan, in accordance with the requirements of Chapter 10 of the Los Angeles County Countywide Siting Element (Siting Element), was approved on February 20, 2003 by the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force.
- g. The County of Los Angeles Department of Regional Planning Commission has found the landfill operation to be consistent with the County of Los Angeles General Plan. A Conditional Use Permit (CUP) No. 02-027-(4) was approved by the Commission on December 18, 2002.

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14. The following documents also describe and/or restrict the operation of this facility:

DOCUMENT	DATE	DOCUMENT	DATE
Conditional Use Permit, Case No. No. 02-027-(4)	12/18/2002	Mitigation Monitoring and Reporting Program (SCH # 2000041066)	1/23/2002
Certificate of Self-Insurance and Risk Management (Operating Liability)	1/7/2010	Joint Technical Document (JTD)	6/2008 amended 10/2009
Closure Financial Responsibility Document (Trust Fund)	1/7/2010	Preliminary Closure and Post-Closure Maintenance Plans	10/2009

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15. Self Monitoring:

- The monthly monitoring reports are delinquent 30 days after the end of the reporting period.
- All monitoring reports are to be sent to the Local Enforcement Agency.
- Reports of all self-monitoring will be as follows:

PROGRAM	REPORTING FREQUENCY
The quantities and types of hazardous wastes, medical wastes, or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Monthly (Due 15 days after the end of each reporting period)
All incidents of unlawful disposal of prohibited materials and the operator's actions taken. Indicate those incidents which occurred as a result of the random load checking program. Incidents, as used here, means that the hauler or producer of the prohibited waste is known.	
All complaints received regarding this facility and the actions taken to resolve these complaints. (Notification to the LEA within two days following the complaint is also required.)	
The types and quantities of decomposable and inert wastes, including separated or commingled recyclables, entering the site <u>each day</u> (Distinguish between the quantities of those materials disposed of and those reclaimed). The operator shall place these records in the operating record and shall make them available to the LEA and the CalRecycle on request.	
The number of vehicles using the facility per day and per week.	
Reports of all special/unusual occurrences and corrective actions taken.	
Record of receipt of a Notice of Violation from any regulatory agency. In addition, the operator shall notify the LEA <u>at once</u> following receipt of a Notice of Violation or upon receipt of notification of complaints regarding the facility which have been received by other agencies.	Quarterly (Due the 15th of January, April, July, and October)
An estimate of the remaining capacity (in cubic yards and tons), and the remaining life of the existing permitted site (in years and months).	
The results of the landfill gas migration control program.	Annually (Due January 15th)
Plan showing the anticipated phases of site development for the coming year.	
Topographical map* showing all current fill locations.	
Topographical map* which indicates all cuts into native material from the previous year to the present date.	

*The above two maps shall be drawn to a scale no smaller than one inch = 200 feet unless otherwise approved by the LEA.

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16. LEA Conditions:

A. Prohibitions:

1. The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, or other wastes requiring special treatment or handling, except as allowed by the current Waste Discharge Requirements for this facility.

2. Scavenging is not permitted by customers or employees at this site due to safety concerns.

B. Standard Requirements:

1. This facility shall comply with all the State Minimum Standards for Solid Waste Handling and Disposal.
2. This facility shall comply with all local requirements and enactments including all mitigation measures given in any certified environmental document filed pursuant to PRC, Section 21081.6
3. The operator shall notify the LEA, in writing, of any proposed changes in the routine facility operation or facility design. In no case shall the operator undertake any significant changes unless the operator first submits to the LEA a notice of said changes at least **150 days before said changes are undertaken**.
4. The operator or owner shall notify the LEA of any plans to encumber, sell, transfer, or convey the ownership or operations to a new owner or operator, **at least 45 days prior to the anticipated transfer**, by written certification. This notification shall include sufficient information as determined by the CalRecycle and the LEA. If the facility will not be operated in compliance with the terms and conditions of this permit, the new owner shall be required to file an application for a revision of this permit.
5. Additional information concerning the design and operation of this facility shall be furnished on request of the LEA.
6. The operator shall maintain a log of special/unusual occurrences. This log shall include, but not be limited to, fires, landslides, earthquake damage, unusual and sudden settlement, injury and property damage accidents, explosions, receipt or rejection of unpermitted wastes, flooding and other unusual occurrences. Each log entry shall include a summary of corrective actions taken. The operator shall maintain this log at the facility. The log shall be available at all times to facility and Enforcement Agencies' personnel. Any entries made in this log must be reported to the LEA at once. Call the duty officer, County of Los Angeles, Department of Health Services, Solid Waste Management Program at (626) 430-5540. Notifications made outside of the SWMP's business hours may be sent via facsimile at (626) 813-4839.
7. The operator shall maintain a copy of this Permit at the facility. The permit shall be available at all times to facility and Enforcement Agencies' personnel.
8. The operator shall immediately report any receipt of untreated medical waste to the State Department of Health Services at (916) 327-6904.
9. The operator shall provide training to facility personnel on the identification of untreated medical waste and the proper action to take if this type of waste is received at the facility.
10. The operator shall maintain current payments of the regulatory service fee to the LEA in accordance with Title 20, Division 4 of the Los Angeles County Code.
11. The LEA reserves the right to suspend or modify waste receiving operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.

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16. LEA Conditions:

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C. Particular Requirements:

1. Operational controls shall be established to preclude the receipt and disposal of hazardous or prohibited wastes:
 - a. The operator shall maintain operational, calibrated radiation detectors at the scales to detect radioactive materials, at all times, during the hours of receipt of refuse.

Incidents of receipt of suspected radioactive materials shall be reported immediately to the Los Angeles County Department of Public Health, Radiation Management Program at (213) 351-7897 and the LEA.
 - b. The operator shall comply with the approved Waste Load Checking Program as described in current JTD. Any changes in this program must be approved by the LEA prior to implementation. The following Solid Waste Facility Permit conditions supplement the Waste Load Checking Program:
 - (1) The minimum number of random waste loads to be inspected daily at this landfill is seven (7).
 - (2) During the hours of operation, an attendant or attendants shall be present at all times to supervise the unloading of waste material. The active working face shall be under continual visual inspection by landfill personnel, including spotters, equipment operators and supervisors for evidence of hazardous and/or unpermitted waste.
 - (3) Personnel assigned to perform the duties required in this waste load checking program including, visual inspection of the landfill working face, are to be trained to recognize hazardous waste and to perform the reporting requirements of this program. Staff are to be retrained on an annual basis. New employees are to be trained prior to work assignments. The training program must be approved by the LEA.
 - (4) Incidents of unlawful disposal of illegal hazardous materials shall be reported to the Duty Officer, Los Angeles County Fire Department, Health Hazardous Materials Division at (323) 890-4317.
 - (5) Any hazardous materials found shall be set aside in a secure area to await proper disposition following notification of the producer (if known) and the appropriate governmental agencies.
2. The operator shall maintain adequate records of length and depth of cuts made in natural terrain.
3. The operator shall maintain, in the operating record, accurate daily records of the weight and/or volume of refuse received. These records shall be available to the LEA and shall be maintained for a period of at least one year.
4. Copies of the approved landfill liner design for the proposed lateral expansion area shall be submitted to the LEA within 30 days of the Los Angeles Regional Water Quality Control Board's approval.
5. Temporary vegetation, or equivalent erosion protection shall be established on all slopes that are projected to remain inactive for more than 180 days.
6. Equipment repairs, mitigation measures necessary to avoid environmental impacts, and emergency operations, which cannot be accomplished during the permitted hours may be performed at any time with the approval of the LEA.

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D. Specification details [from page 1, Section 5 of this permit]:

1. The entrance gate at Crossroads Parkway South and facility's scales can be opened at 5:00 a.m., or earlier as needed, to allow onsite queuing of vehicles.
2. Equipment maintenance hours are subject to the following restriction:
No diesel-run heavy equipment shall be started before 5:00 a.m.
3. Non-hazardous - Separated or Commingled Materials to be beneficially reused include solid waste that has been source-separated or otherwise processed and put to beneficial use at the facility, or separated; or diverted from the waste stream and exported from the facility for the purpose of recycling, including but not limited to green waste, wood waste, treated incinerator ash, asphalt, concrete and dirt.
4. The design capacity of 74 million cubic yards includes 68.8 million cubic yards of additional volume under the design authorized by CUP No. 02-027-(4) and 5.2 million cubic yards of remaining capacity under the previous design that can be filled subject to the conditions of CUP No. 02-027-(4).
5. The maximum elevations of 1,148 feet msl and 1,075 msl reflect the final contours shown on the approved final fill design, identified as Exhibit A in the CUP and Exhibit 1.1.1-2 in the JTD.
6. The estimated closure date is based on information given in the January 2003 JTD, revised October 2009 and the provision in CUP No. 02-027-(4) that the Puente Hills Landfill will close for refuse disposal when the topographic limits of the fill design are achieved or October 31, 2013, whichever occurs first.
7. This permit will be effective as of October 31, 2003 subject to the operator's satisfactory completion of necessary requirements listed in condition 3 of CUP No. 02-027-(4) as determined by the Los Angeles County Department of Regional Planning.

<END OF DOCUMENT>

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